

Computer Science 9th Class English Medium Online Test

Sr	Questions	Answers Choice
1	Which of the following is NOT a common troubleshooting tool?	A. Disk Cleanup B. System Restore C. Word Processor D. Debugger
2	MP3 is a (an)----- file format?	A. Video B. Image C. Audio D. None of these
3	OR operation yields 1 output when at least of.....of the input is true.	A. 0 B. 00 C. 1 D. 10
4	Which is the primary function of an operating system in a computer system?	A. To provide hardware components B. To manage hardware and software resources. C. To act as an input device D. to manufacture computer parts.
5	What is the key difference between natural and artificial systems?	A. Natural systems are created by humans , while artificial system exist naturally B. Natural systems exist naturally, while artificial systems are man - made C. Natural systems are always simple while artificial systems are complex. D. Natural systmes require programming, while artificial systems do not.
6	Which of the following transports data inside a computer among differente components?	A. Control Unit B. System Bus C. Memory D. Processor
7	In the single precision, how many bits are used for the exponent.	A. 23 bits B. 11 bits C. 8 bits D. 52 bits
8	Whihc signals are in discee form?	A. Analog B. Digital C. Both a and b D. None of these
9	Which of the following is teh primary purpose of data beackup?	A. to archive old files B. To free up disk space C. To increase system performance D. To recover data in case of loss or corruption
10	(1024) TB or (1,024) ⁵ bytes is equal to.	A. 1 TB B. 1 PB C. 1 KB D. 1 GB
11	Which component of the computer system is responsible for temporarily strong data and instructions while the CPU processes them?	A. RAM (Random Access Memory) B. ROM(Read -only Memory) C. Hard Dis Drive(HDD) D. Graphics Processing Unit (GPU)
12	In software system , modularity refers to	A. Using exeternal libraries in a project B. Breaking a system into smaller manageable parts C. Writing reusable code D. Testing indivual components separately
13	Whv is documentina findinas. actions and outcomes important in trouleshooting?	A. It helps solve problems faster B. It allows for more efficient testing C. It provides a record for future

		reference D. It ensures the solution is implemented correctly
14	What is the first step in the systematic process of troubleshooting?	A. Establish a Theory of Probable Cause B. Implement the solution C. Document Finding Actin, and Outcomes D. Identify Problem
15	What is the main disadvantage of the Von Neumann architecture.	A. High cost of components. B. Difficulty in executing machine language instructions C. Limited data storage capacity D. Bottleneck due to shared memory access for instructions and data
16	Which systemss involve substances and their interactions?	A. Artificial B. Chemical C. Psychological D. Biological
17	11 ₁₀ is an example ofnumber	A. Binary B. Decimal C. Hexadecimal D. Octal
18	The first computer virus was created in ?	A. 1971 B. 1972 C. 1973 D. 1974
19	Which logic gate outputs true only if both inputs are true?	A. OR gate B. AND gate C. XOR gate D. NOT gat
20	Which systems consist on living organism?	A. Artificial B. Chemical C. Psychological D. Biological